



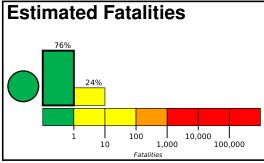


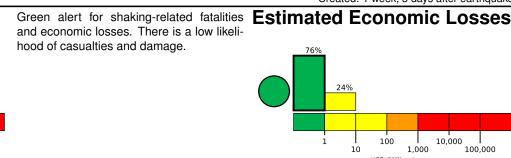
**PAGER** Version 2

Created: 1 week, 3 days after earthquake

## M 5.4, west of Macquarie Island

Origin Time: 2021-02-18 20:14:50 UTC (Fri 06:14:50 local) Location: 54.4052° S 144.0959° E Depth: 10.0 km





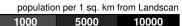
**Estimated Population Exposed to Earthquake Shaking** 

500

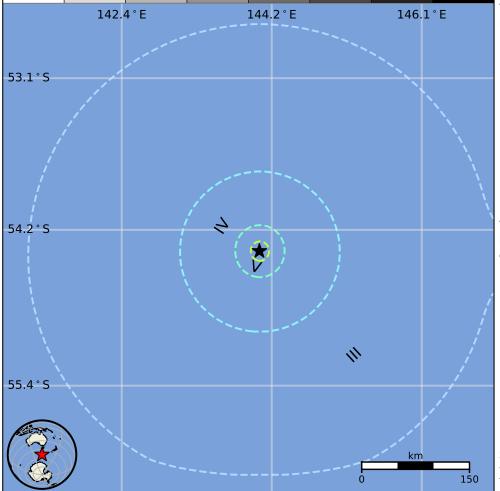
			•							
ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

<sup>\*</sup>Estimated exposure only includes population within the map area.

## Population Exposure



10000



# There are likely to be no affected structures in this

**Structures** 

**Historical Earthquakes** There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

### Selected City Exposure

from GeoNames.org

MMI City Population

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

Event ID: us6000diqy